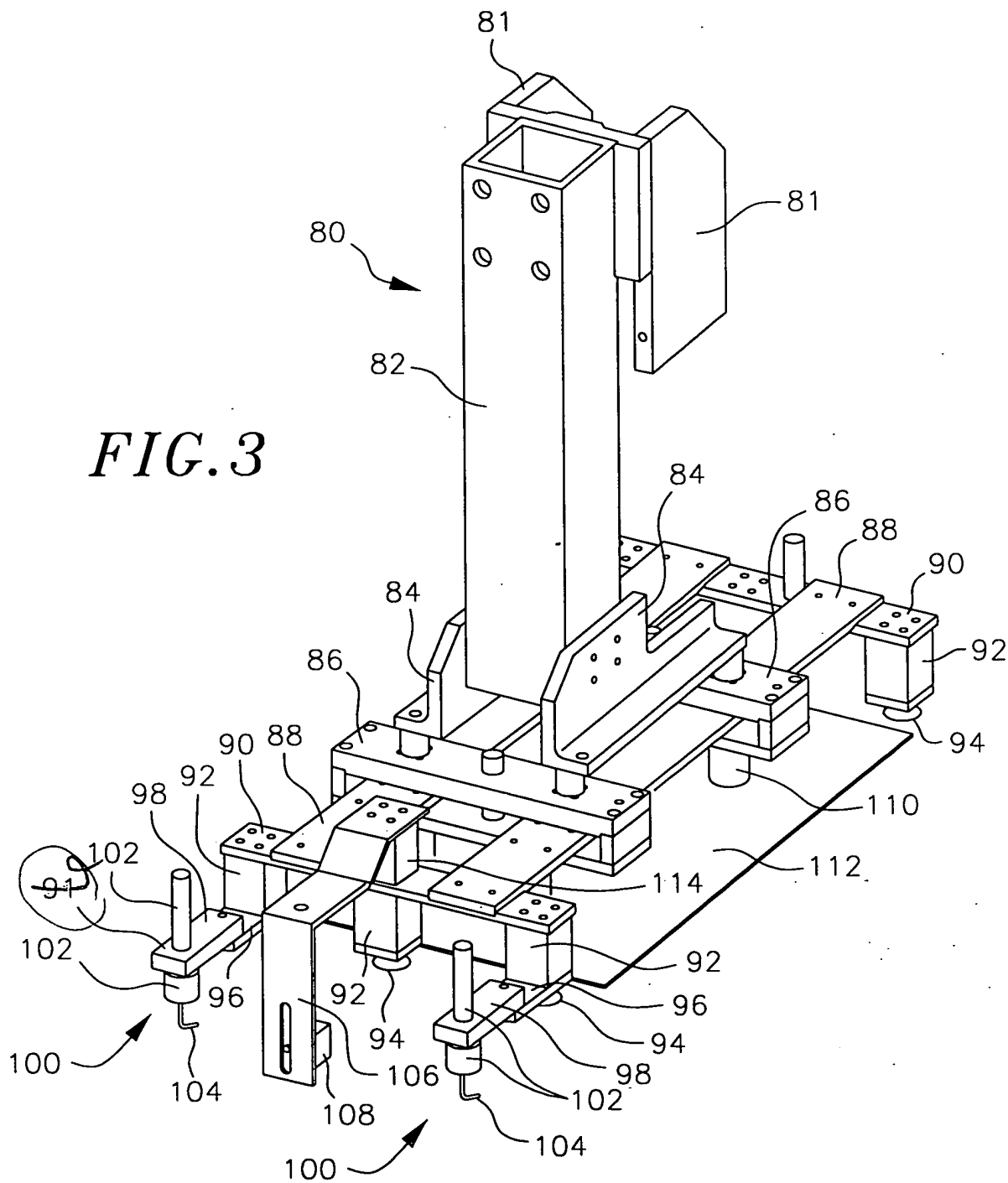
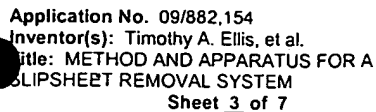


**FIG. 1a**

FIG. 1a is a cross-sectional view of a multi-layered structure. It shows a central core (40) with a top layer (34) and a bottom layer (38). The core is divided into two main sections (46) by a horizontal layer (44). The top section (46) contains a layer (50) and a layer (52). The bottom section (46) contains a layer (50) and a layer (52). The layers are labeled with reference numerals: 30a, 34, 40, 38, 56, 54, 52, 50, 46, 44, 28, 12, 18, 10, 16, 30b.

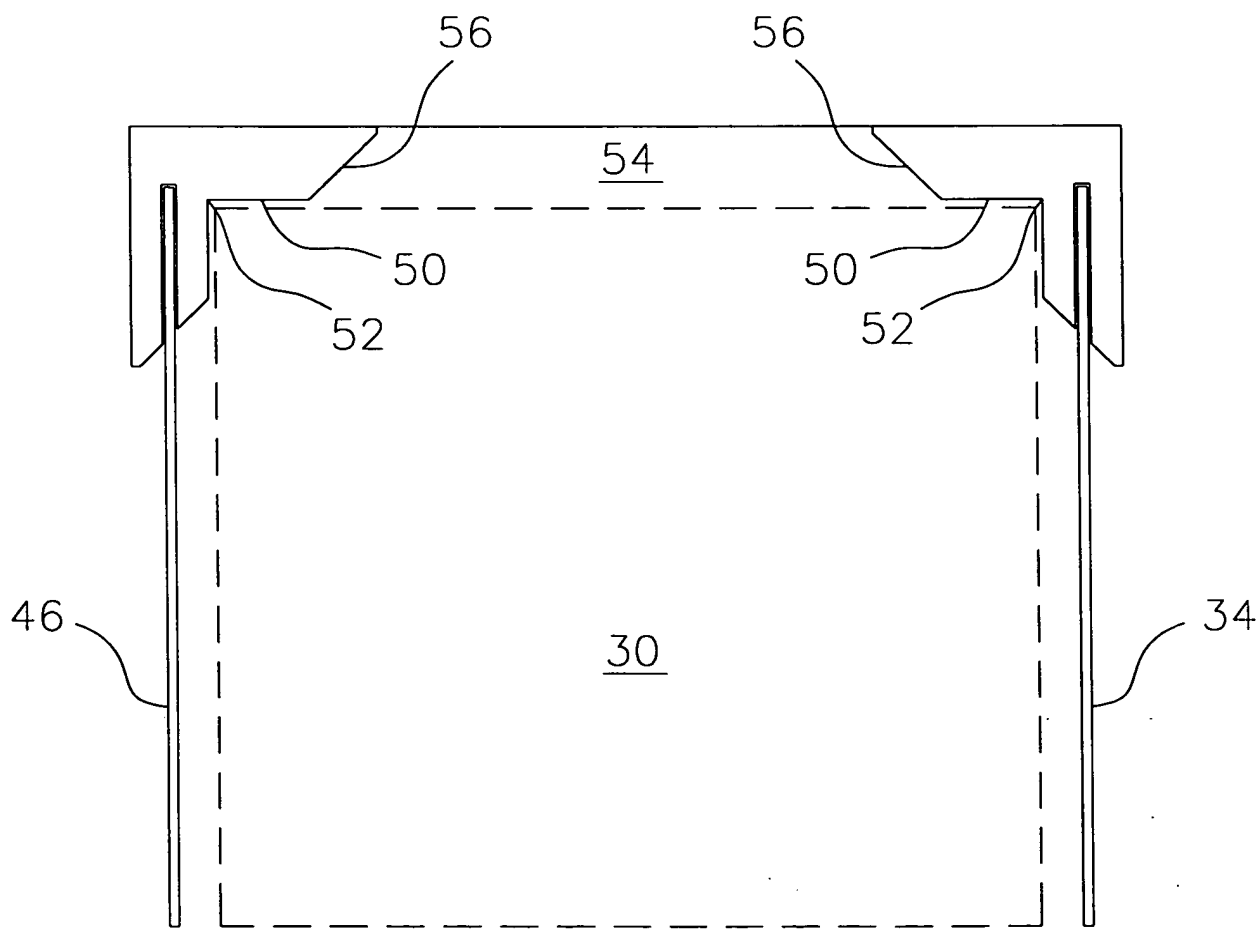
**FIG. 1b**

FIG. 1b is a cross-sectional view of a multi-layered structure, similar to FIG. 1a. It shows a central core (40) with a top layer (34) and a bottom layer (38). The core is divided into two main sections (46) by a horizontal layer (44). The top section (46) contains a layer (50) and a layer (52). The bottom section (46) contains a layer (50) and a layer (52). The layers are labeled with reference numerals: 30a, 34, 40, 38, 56, 54, 52, 50, 46, 44, 28, 12, 18, 10, 16, 30b.

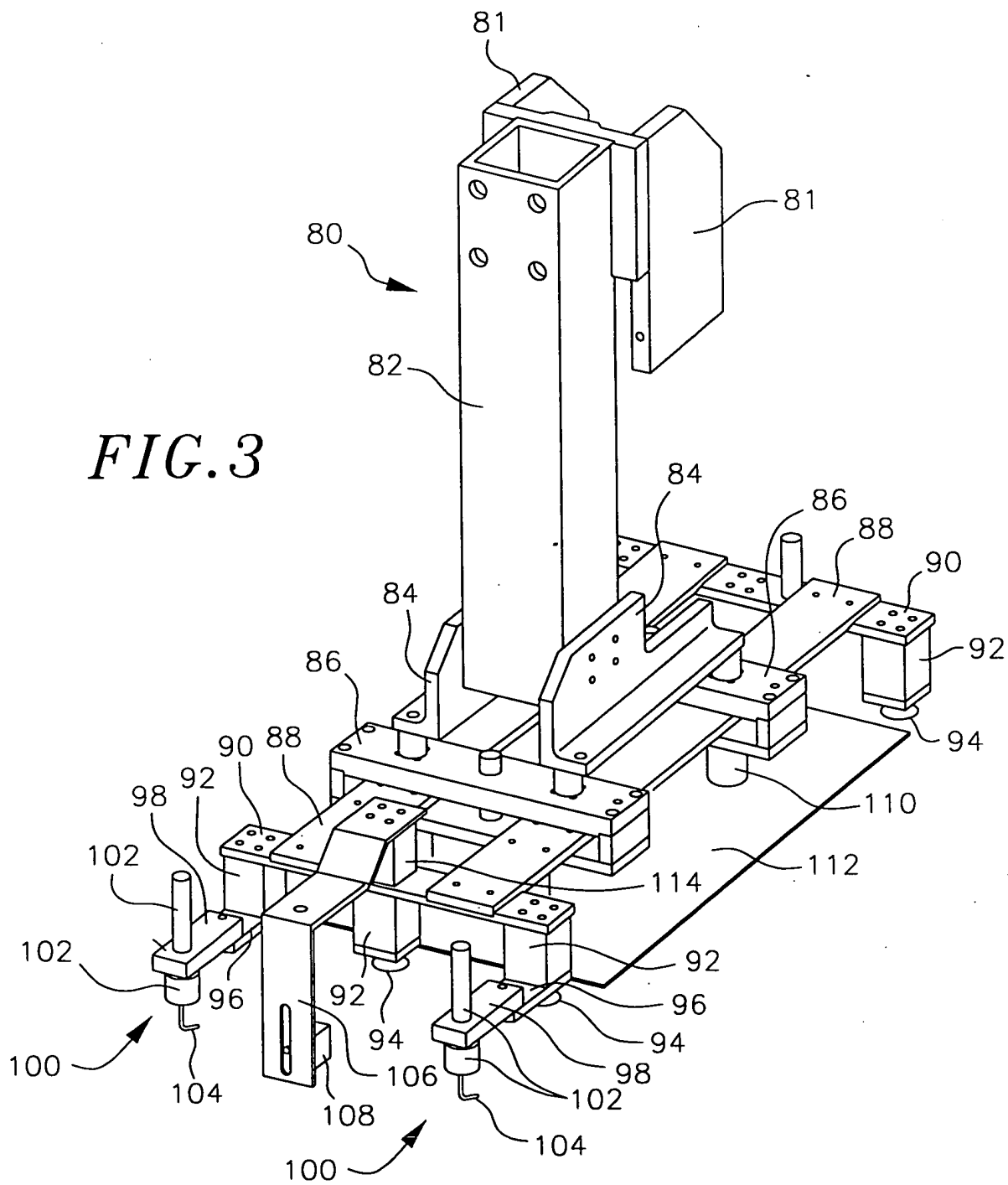
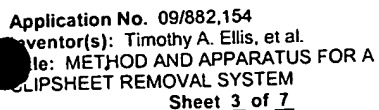






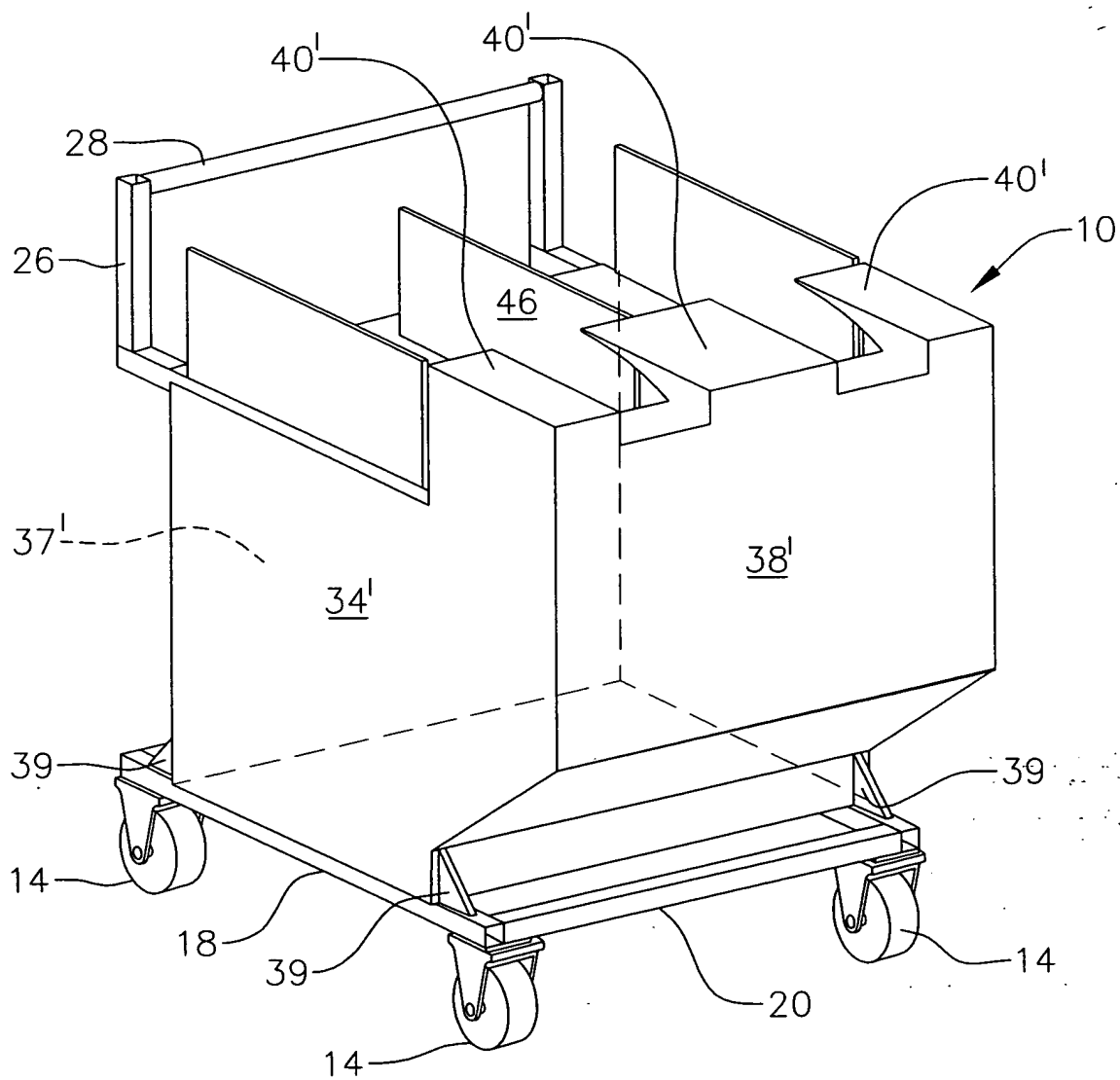


*FIG. 2*





*FIG. 4*



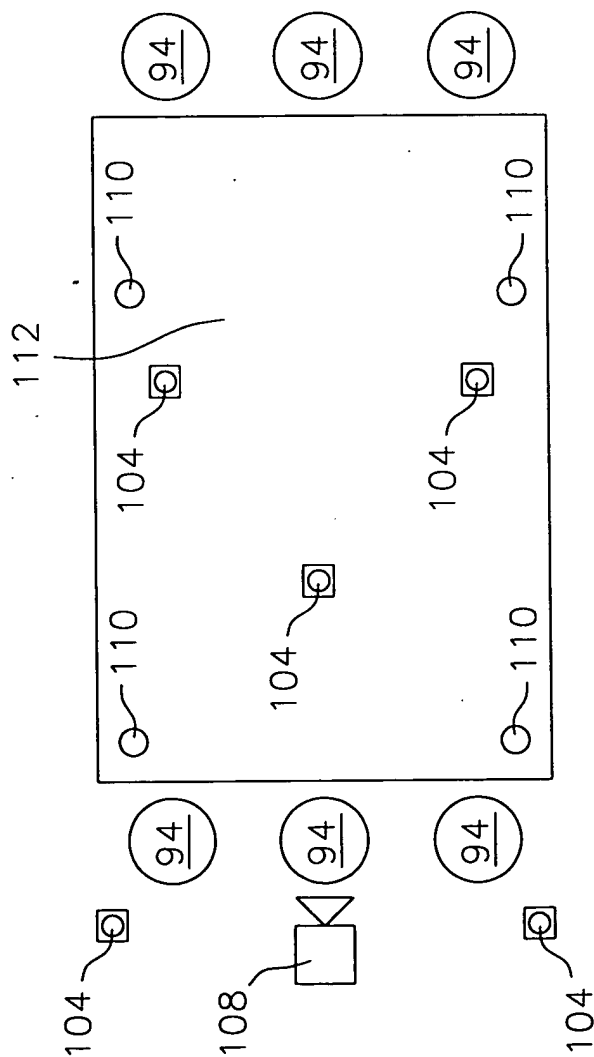
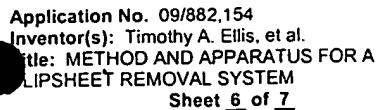


FIG. 5b







*FIG. 6b*

